

L Number	Hits	Search Text	DB	Time stamp
1	6	ryusuke and nakagiri	USPAT; EPO; JPO; DERWENT	2003/05/29 17:30
6	64	toshikazu and kamiya	USPAT; EPO; JPO; DERWENT	2003/05/29 17:33
11	4	erika and hashizume	USPAT; EPO; JPO; DERWENT	2003/05/29 17:34
16	842	yasushi and sakai	USPAT; EPO; JPO; DERWENT	2003/05/29 17:34
21	49	yasushi adj5 sakai	USPAT; EPO; JPO; DERWENT	2003/05/29 17:35
26	2	shun and kayahashi	USPAT; EPO; JPO; DERWENT	2003/05/29 17:36
31	32	plt/250	USPAT; EPO; JPO; DERWENT	2003/05/29 17:43
36	1	saxifragraceae	USPAT; EPO; JPO; DERWENT	2003/05/29 17:44
41	51	saxifraga adj stolonifera	USPAT; EPO; JPO; DERWENT	2003/05/29 18:02
46	0	plt/saxifraga adj stolonifera	USPAT; EPO; JPO; DERWENT	2003/05/29 18:00
51	0	plt/saxifraga	USPAT; EPO; JPO; DERWENT	2003/05/29 18:02
56	97	424/743	USPAT; EPO; JPO; DERWENT	2003/05/29 18:02
61	0	saxifraga and 424/743	USPAT; EPO; JPO; DERWENT	2003/05/29 18:11
66	6	saxifraga and liver	USPAT; EPO; JPO; DERWENT	2003/05/29 18:14
71	25	hydrangea and liver	USPAT; EPO; JPO; DERWENT	2003/05/29 18:19
76	19	hydrangea and fish	USPAT; EPO; JPO; DERWENT	2003/05/29 18:25
81	23	hydrangea and feed	USPAT; EPO; JPO; DERWENT	2003/05/29 18:25
86	4	hydrangea and feed and liver	USPAT; EPO; JPO; DERWENT	2003/05/29 18:27
91	0	saxifraga and feed and liver	USPAT; EPO; JPO; DERWENT	2003/05/29 18:27
96	0	saxifraga and feed	USPAT; EPO; JPO; DERWENT	2003/05/29 18:28
101	0	(saxifraga adj stolonifera) and feed	USPAT; EPO; JPO; DERWENT	2003/05/29 18:28
106	6	(saxifraga adj stolonifera) and food	USPAT; EPO; JPO; DERWENT	2003/05/29 18:29
111	0	(saxifraga adj stolonifera) and poultry	USPAT; EPO; JPO; DERWENT	2003/05/29 18:29

116	0	(saxifraga adj stolonifera) and livestock	USPAT; EPO; JPO; DERWENT	2003/05/29 18:29
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NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEX enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 20	EVENTLINE will be removed from STN
NEWS	28	Mar 24	PATDPAFULL now available on STN
NEWS	29	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	30	Apr 11	Display formats in DGENE enhanced
NEWS	31	Apr 14	MEDLINE Reload
NEWS	32	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	33	Apr 21	Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS	34	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	35	Apr 28	RDISCLOSURE now available on STN
NEWS	36	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	37	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	38	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	39	May 16	CHEMREACT will be removed from STN
NEWS	40	May 19	Simultaneous left and right truncation added to WSCA
NEWS	41	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	42	May 29	PASCAL enhanced with additional data

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 MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
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FILE COVERS 1907 - 29 May 2003 VOL 138 ISS 22

FILE LAST UPDATED: 28 May 2003 (20030528/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s saxifraga and stolonifera

334 SAXIFRAGA

679 STOLONIFERA

L1 62 SAXIFRAGA AND STOLONIFERA

=> s L1 and liver

482930 LIVER

33006 LIVERS

485893 LIVER

(LIVER OR LIVERS)

L2 3 L1 AND LIVER

=> d L2 1-3 ibib abs hitrn

L2 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:446083 CAPLUS

DOCUMENT NUMBER: 137:5445

TITLE: **Liver** function protecting or improving agent

INVENTOR(S): Nakagiri, Ryusuke; Kamiya, Toshikazu; Hashizume, Erika; Sakai, Yasushi; Kayahashi, Shun

PATENT ASSIGNEE(S): Kyowa Hakko Kogyo Co., Ltd., Japan

SOURCE: Eur. Pat. Appl., 26 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1213027	A2	20020612	EP 2001-129254	20011211
EP 1213027	A3	20030115		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2002275082	A2	20020925	JP 2001-376550	20011211
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PRIORITY APPLN. INFO.: JP 2000-375510 A 20001211

AB The present invention provides a **liver** function protecting or improving agent, foods and drinks or feeds having **liver** function protecting or improving activity, and additives for foods and drinks or feeds having **liver** function protecting or improving activity, which comprise a plant of the family Saxifragaceae or an ext. of the plant. Also provided is a method of screening for **liver** function protecting or improving agents.

L2 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:53363 CAPLUS

DOCUMENT NUMBER: 132:113082

TITLE: Improved stable topical ascorbic acid compositions

INVENTOR(S): Siddiqui, Mukhtar

PATENT ASSIGNEE(S): Shaklee Corporation, USA

SOURCE: PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000002535	A1	20000120	WO 1999-US14389	19990625

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 6146664	A	20001114	US 1998-113535	19980710
CA 2336799	AA	20000120	CA 1999-2336799	19990625
AU 9948316	A1	20000201	AU 1999-48316	19990625
EP 1096922	A1	20010509	EP 1999-931905	19990625

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI

JP 2002520267	T2	20020709	JP 2000-558796	19990625
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PRIORITY APPLN. INFO.: US 1998-113535 A 19980710

AB An ascorbic acid compn. in a nonaq. or substantially anhyd. silicone vehicle has superior stability. Particulate ascorbic acid is substantially insol. in the disclosed polyorganosiloxane vehicles, and the vehicle substantially excludes environmental oxygen. The ascorbic acid particles have a high degree of bioavailability and effectiveness, e.g., in topical applications to reduce wrinkles and increase collagen growth and elasticity. Thus, an ophthalmic prepn. contained dimethicone 40-99, cyclomethicone 0.0-50, stearoxytrimethylsilane 0.0-10, domethiconol 0.0-10, Polysilicone-11 (Gransil GCM 5) 0.0-40, and ascorbic acid 0.1-40%.

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1999:530870 CAPLUS

DOCUMENT NUMBER: 131:174838

TITLE: Melanin formation inhibitors containing plant extracts, whey, or N-acetyltyrosine and skin preparations containing them

INVENTOR(S): Seibu, Yukinobu; Tomono, Norihiro; Ando, Masahiko

PATENT ASSIGNEE(S): Ichimaru Pharcos Inc., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 19 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 11228339	A2	19990824	JP 1998-48788	19980213
PRIORITY APPLN. INFO.:			JP 1998-48788	19980213

AB The melanin formation inhibitors contain (1) .gtoreq.1 selected from Moutan Cortex ext., **Saxifraga stolonifera** ext., and whey and (2) .gtoreq.1 selected from oolong tea, Puerariae Radix ext., Artemisia capillaris flower ext., Sophora flavescens root ext., soybean ext., hop, Moutan Cortex ext., S. **stolonifera** ext., whey, N-acetyltyrosine, and its derivs. The skin prepns., which prevent liver spots, freckles, sunburn-induced pigmentation, etc., contain the melanin formation inhibitors. A skin lotion contg. squalane, olive oil, jojoba oil, cetyl alc., glycerin monostearate, polyoxyethylene cetyl ether, polyoxyethylene sorbitan monooleate, 1,3-butylene glycol, glycerin, a Moutan Cortex EtOH ext., and a S. **stolonifera** EtOH ext., perfume, antiseptic, and H2O was applied to volunteers to diminish spots and freckles.

=> s hydrangea and macrophylla

482 HYDRANGEA

21 HYDRANGEAS

488 HYDRANGEA

(HYDRANGEA OR HYDRANGEAS)

882 MACROPHYLLA

L3 196 HYDRANGEA AND MACROPHYLLA

=> s Le and liver

9017 LE

3716 LES

12535 LE

(LE OR LES)

482930 LIVER

33006 LIVERS

485893 LIVER

(LIVER OR LIVERS)

L4 172 LE AND LIVER

=> s L3 and liver

482930 LIVER

33006 LIVERS

485893 LIVER

(LIVER OR LIVERS)

L5 3 L3 AND LIVER

=> d L5 1-3 ibib abs hitrn

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:793408 CAPLUS

DOCUMENT NUMBER: 137:294225

TITLE: **Liver** function protecting or ameliorating agent

INVENTOR(S): Sakai, Yasushi; Kayahashi, Shun; Hashizume, Erika; Nakagiri, Ryusuke

PATENT ASSIGNEE(S): Kyowa Hakko Kogyo Co., Ltd., Japan

SOURCE: PCT Int. Appl., 50 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002080904	A1	20021017	WO 2002-JP3098	20020328
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: JP 2001-106600 A 20010405

OTHER SOURCE(S): MARPAT 137:294225

AB Disclosed is a **liver** function protecting or ameliorating agent, e.g. phyllo dulcin, hydrangenol, and thunberginol A obtained from **Hydrangea macrophylla** leaves, etc., or its glycoside, or their pharmacol. allowed salt. The **liver** function protecting agent is suitable for use in health foods, oral pharmaceuticals, and feeds. Phyllo dulcin was isolated from **Hydrangea macrophylla** and its effect on galactosamine-induced **liver** injury in rats was examd.

REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:446083 CAPLUS

DOCUMENT NUMBER: 137:5445

TITLE: **Liver** function protecting or improving agent

INVENTOR(S): Nakagiri, Ryusuke; Kamiya, Toshikazu; Hashizume, Erika; Sakai, Yasushi; Kayahashi, Shun

PATENT ASSIGNEE(S): Kyowa Hakko Kogyo Co., Ltd., Japan

SOURCE: Eur. Pat. Appl., 26 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1213027	A2	20020612	EP 2001-129254	20011211
EP 1213027	A3	20030115		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2002275082	A2	20020925	JP 2001-376550	20011211
PRIORITY APPLN. INFO.:			JP 2000-375510	A 20001211

AB The present invention provides a **liver** function protecting or improving agent, foods and drinks or feeds having **liver** function protecting or improving activity, and additives for foods and drinks or feeds having **liver** function protecting or improving activity, which comprise a plant of the family Saxifragaceae or an ext. of the plant. Also provided is a method of screening for **liver** function protecting or improving agents.

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:220340 CAPLUS

DOCUMENT NUMBER: 136:236664

TITLE: Hair nourishments and method of screening the same

INVENTOR(S): Hibino, Toshihiko; Tsuji, Yumiko; Soma, Tsutomu; Denda, Sumiko; Nakanishi, Jotaro; Takahashi, Tadahito; Umishio, Kenichi; Kobayashi, Koji

PATENT ASSIGNEE(S): Shiseido Company, Ltd., Japan

SOURCE: PCT Int. Appl., 70 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002022088	A1	20020321	WO 2001-JP7888	20010911
W: CN, KR, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
JP 2002087937	A2	20020327	JP 2000-275639	20000911
JP 2002087938	A2	20020327	JP 2000-275703	20000911
JP 2002104938	A2	20020410	JP 2000-299341	20000929
PRIORITY APPLN. INFO.:			JP 2000-275639	A 20000911
			JP 2000-275703	A 20000911
			JP 2000-299341	A 20000929

AB Disclosed are hair nourishments contg. at least two components selected from among an inhibitor for 5.alpha.-reductase type 2, an inhibitor for transforming growth factor .beta.2 and an inhibitor for caspase 3; a method of screening at least two inhibition types selected from among inhibition of 5.alpha.-reductase type 2, inhibition of transforming growth factor .beta.2 and inhibition of caspase 3, or screening inhibition of caspase 3, and then screening inhibition of apoptosis; alopecia inhibitors showing an effect of inhibiting caspase 3; and alopecia inhibitors showing an effect of inhibiting caspase 3 and an effect of inhibiting apoptosis. The effect of a TGF-.beta. 2 inhibitor fetuin on prevention of transition to regression in cultured human hair follicle was examd.

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s hydrangeae and dulcis and folium

21 HYDRANGEAE

405 DULCIS

365 FOLIUM

362 FOLIA

2 FOLIAS
716 FOLIUM
(FOLIUM OR FOLIA OR FOLIAS)
L6 16 HYDRANGEAE AND DULCIS AND FOLIUM

```
=> s L6 and liver
      482930 LIVER
      33006 LIVERS
      485893 LIVER
              (LIVER OR LIVERS)
L8              0 L6 AND LIVER
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=> s L6 and fish
      117915 FISH
      8136 FISHES
      119963 FISH
      (FISH OR FISHES)
L10      0 L6 AND FISH
```

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	ENTRY	SESSION

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FILE COVERS 1907 - 29 May 2003 VOL 138 ISS 22
FILE LAST UPDATED: 28 May 2003 (20030528/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s saxifragaceae
L12 154 SAXIFRAGACEAE

=> s L12 and hepatitis
38237 HEPATITIS
L13 1 L12 AND HEPATITIS

=> d L13 ibib abs hitrn

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:408537 CAPLUS
DOCUMENT NUMBER: 136:382526
TITLE: Process for preparing aqueous extracts of plants, and
extracts so obtained
INVENTOR(S): Frias Pena, Jose Manuel
PATENT ASSIGNEE(S): Bomsund Grupo Asesor, S.L., Spain
SOURCE: PCT Int. Appl., 20 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002041908	A1	20020530	WO 2000-IB1947	20001127
W:				
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,				
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,				
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,				
SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,				
YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 2001020195	A5	20020603	AU 2001-20195	20001127
PRIORITY APPLN. INFO.:			WO 2000-IB1947	A 20001127
AB				
The present invention provides a method for prepg. aq. exts. of				
vegetables, particularly of plants, which comprises the steps of (a)				

decontamination of the plant, (b) comminuting the plant, (c) treatment of the comminuted plant with a laser radiation, (d) suspension of the mixt. obtained in step (c) in water, (e) maceration of the suspension obtained in step (d), and (f) sepn. of the resulting liq. The invention also provides the compns. obtained by the present method, some of which find application in medicine, particularly in the treatment of immune-suppressant diseases such as cancer, tuberculosis, influenza, common cold and AIDS, or in the treatment of viral diseases such as **hepatitis**.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file stnguide

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	ENTRY	SESSION
FULL ESTIMATED COST	7.11	52.52
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-0.65	-4.56

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FILE CONTAINS CURRENT INFORMATION.
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